

#### Frozen Poultry (EC):

#### Total TEU/FEU:

All shipments are based on Atlantic and Gulf port origins. Atlantic and Gulf Ports include: Charleston, SC; Houston, TX'; Norfolk, VA; Savannah, GA; and, Wilimington, NC.

The numerator represents the total number of 40-foot equivalent unit (FEU) shipped, by all carriers, during April, 2003. The denominator represents the total number of FEU shipped, by carriers, throughout the 2003 calendar year. Source: Port Import Export Reporting Service (PIERS), Journal of Commerce, April, 2003.

#### Market Share-April:

Each carrier's current market share is based on the number of containers shipped during April, 2003. Source: PIERS, April, 2003.

#### Market Share-CY 2003:

Each carrier's market share is based on the total number of containers shipped throughout the 2003 calendar year. Source: PIERS, 2003.

#### **Transit Time**

Each carrier's transit time is calculated on departure from Oakland, CA unless otherwise noted. Source: "The Pacific Shipper On-Line" and "The Shipping Guide on the Web."

#### **Ocean Rates**

Ocean rates are applicable for June 30, 2003. Rates are per 40-foot container. Rates are quoted in U.S. dollars and represent container-yard to container-yard shipments. Source: I through the E-Transport on-line rate tariff, PLUS Tariff retrieval systems, and individual shipping line websites.

#### Container Rate

Container rates for Frozen Poultry are quoted on full, 21 KT per 40-foot refrigerated containers unless otherwise noted. Container movements of frozen poultry are defined by PIERS "poultry, chiefly fresh and frozen."

#### **Definitions**

AI = All Inclusive

ARB = Arbitrary Charge

BAF(FAF) = Bunker Adjustment Factor is also known as fuel adjustment factor.

CAF = Currency Adjustment Charge

CFS = Container Freight Station - used to consolidate shipments.

Chassis = Chassis Surcharge

KT = 1,000 Kilograms (Metric Ton).

PC = Per Container

THC = Terminal Handling Charge, also known as Container Yard Charge (CY).

FEU = 40-foot Equivalent Unit (40-foot container).

Data was compiled and analyzed by Ron Hagen, Heidi Reichert, and April Taylor of the Transportation Services Branch, Transportation and Marketing, Agricultural Marketing Service, USDA. For questions, comments, or to be included on the distribution list, please call Hagen on (202) 690-1320, Reichert on (202) 690-2325, or Taylor on (202) 690-1326 or by fax on (202) 690-1498. The Bulletin is also available on the Internet at: www.ams.usda.gov/tmd/ocean.

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Atlantic/Gulf Ports To Busan, South Korea

Frozen Poultry (EC)

Monthly Market Share For: April 2003

Month\Year 172.0 \	466.0	Market	Transit				Surcha	rges:				
Carrie	Market Share	Share CY	Time in Days	Ocean Rate	BAF	CHASSIS CAF	ТНС	CFS Rec	ARB	Cotton R.	Size	Containe rRate
Hanjin	44%	42%	22									
Evergreen	19%	18%	28	\$2,900 1	\$230 <sup>1</sup>	\$40						\$3,170
P&O Nedlloyd	13%	11%	26	\$176	\$12	\$40						\$3,978
Yang Ming	13%	9%	21 <sup>12</sup>	\$173	\$12	\$40					21 KT	\$3,925
COSCO	10%	7%	23 12	\$218	\$12							\$4,830
MOL	1%	6%	24									
Hyundai	0%	5%	25	\$3,050 ¹	\$230 <sup>1</sup>							\$3,280

Average Container Rate \$3,854

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<sup>1</sup> Rate is per container

<sup>12</sup> Transit time is based on departure from Savannah, GA.

Atlantic/Gulf Ports To Gdynia, Poland

Frozen Poultry (EC)

Monthly Market Share For: April 2003

6%

0%

16

Month\Year 26.0 \ 1	76.0	Market	Transit				Surcharges:			
Carrie	Market Share	Share CY	Time in Days	Ocean Rate	BAF	CHASSIS CAF	THC CFS R	c ARB Cotton R.	Size	Containe rRate
Evergreen	69%	50%	17	\$3,100 <sup>1</sup>	\$316 <sup>1</sup>					\$3,416
Hapag-Lloyd	31%	5%	17	\$4,950 <sup>1</sup>	\$316 <sup>1</sup>	\$40	\$500 ¹	\$450 <sup>1</sup>		\$6,256
Maersk-SeaLand	0%	32%	18	\$4,950 <sup>1</sup>	\$316 <sup>1</sup>	\$40	\$500 ¹	\$450 <sup>1</sup>		\$6,256
APL	0%	8%	15							

Average Container Rate \$4,290

Hanjin

<sup>1</sup> Rate is per container

Atlantic/Gulf Ports To Hong Kong

Frozen Poultry (EC)

Monthly Market Share For: April 2003

$Month \ Year \ 1,208.0$	Market	Transit										
Carrie	Market Share	Share CY	Time in Days	Ocean Rate	BAF	CHASSIS CAF	ТНС	CFS Rec	ARB	Cotton R.	Size	Containe rRate
Hanjin	26%	21%	15	\$3,300 <sup>1</sup>	\$230 <sup>1</sup>	\$40						\$3,570
Evergreen	19%	17%	17	\$2,400 <sup>1</sup>	\$230 <sup>1</sup>							\$2,630
Yang Ming	15%	12%	16									
COSCO	12%	10%	16	\$188	\$12						21 KT	\$4,200
NYK Line	10%	10%	13	\$174	\$12						18 KT	\$3,906
Hapag-Lloyd	5%	5%	11	\$198	\$12	\$40					21 KT	\$4,450
P&O Nedlloyd	5%	6%	14	\$141	\$12	\$40					21 KT	\$3,243
OOCL	3%	5%	13									
MOL	1%	2%	21	\$3,150 <sup>1</sup>	\$230 <sup>1</sup>	\$40						\$3,420
China Shipping	1%	2%										
Hyundai	1%	2%	14	\$142	\$12						21 KT	\$3,234
APL	1%	1%	14	\$143	\$12	\$40					21 KT	\$3,295
Zim Line	1%	5%	31									
CMA-CGM	1%	1%		\$2,650 <sup>1</sup>	\$230 <sup>1</sup>		\$520	1				\$3,400
Kline	0%	1%	16									
Maersk-SeaLand	0%	3%	20	\$3,100 <sup>1</sup>	\$230 <sup>1</sup>	\$40						\$3,370

Average Container Rate \$3,511

<sup>1</sup> Rate is per container

Atlantic/Gulf Ports To Keelung, Taiwan

Frozen Poultry (EC)

Monthly Market Share For: April 2003

Month\Year 144.0 \ 770.5

111.0 (170.0		Market	Transit					Surcha	rges:				
Carrie	Market Share	Share CY	Time in Days	Ocean Rate	BAF	CHASSIS	CAF	ТНС	CFS Rec	ARB	Cotton R.	Size	Containe rRate
Evergreen	56%	54%	17	\$2,850 <sup>1</sup>	\$230 <sup>1</sup>	\$40							\$3,120
COSCO	17%	9%	15	\$188	\$12		4%					21 KT	\$4,358
Yang Ming	14%	13%	13										
Hatsu Marine Ltd.	10%	5%	14										
Hanjin	3%	6%	13	\$3,300 1	\$230 <sup>1</sup>	\$40							\$3,570
Hyundai	1%	3%	13	\$132	\$12		4%					21 KT	\$3,135
OOCL	0%	4%	13										

Average Container Rate \$3,407

<sup>1</sup> Rate is per container

Atlantic/Gulf Ports To Manila, Philippines

Frozen Poultry (EC)

Monthly Market Share For: April 2003

Month\Year $80.0 \setminus 2$	onth\Year 80.0 \ 280.0  Market Transit					Surcharges:						
Carrie	Market Share	Share CY	Time in Days	Ocean Rate	BAF	CHASSIS CAF	ТНС	CFS Rec	ARB	Cotton R.	Size	Containe rRate
Evergreen	55%	65%	31	\$4,000 <sup>1</sup>	\$230 <sup>1</sup>	\$40						\$4,270
P&O Nedlloyd	15%	4%	37									
OOCL	13%	19%	28									
China Shipping	10%	4%		\$2,400 ¹			\$520	1				\$2,920
Hatsu Marine Ltd.	8%	4%	32									
Yang Ming	0%	4%	32 <sup>12</sup>									

Average Container Rate \$4,062

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<sup>1</sup> Rate is per container

<sup>12</sup> Transit time is based on departure from Savannah, GA.

Atlantic/Gulf Ports To Shanghai, China

Frozen Poultry (EC)

Monthly Market Share For: April 2003

Month\Year 460.0 \	1,402.8	Market	Transit				Surcha	rges:				
Carrie	Market Share	Share CY	Time in Days	Ocean Rate	BAF	CHASSIS CAF	ТНС	CFS Rec	ARB	Cotton R.	Size	Containe rRate
Hanjin	30%	21%	30	\$4,200 <sup>1</sup>	\$230 <sup>1</sup>	\$40						\$4,470
Evergreen	26%	29%	31	\$3,500 ¹	\$230 <sup>1</sup>	\$40						\$3,770
China Shipping	9%	5%		\$2,400 1			\$520	1				\$2,920
COSCO	7%	11%	23 <sup>12</sup>	\$4,750 <sup>1</sup>	\$230 <sup>1</sup>							\$4,980
OOCL	6%	3%	29									
NYK Line	4%	9%	26									
CMA-CGM	4%	3%										
Yang Ming	4%	4%	23 <sup>12</sup>									
K Line	3%	1%	27									
MOL	3%	2%	28									
P&O Nedlloyd	2%	6%	32	\$3,300 <sup>1</sup>	\$230 <sup>1</sup>							\$3,530
Hyundai	2%	1%	28	\$353	\$12							\$7,665

Average Container Rate \$4,154

<sup>1</sup> Rate is per container

<sup>12</sup> Transit time is based on departure from Savannah, GA.

Atlantic/Gulf Ports To Singapore

Frozen Poultry (EC)

Monthly Market Share For: April 2003

Month\Year 56.0 \ 275.3

1011til   1 car 30.0 \ 21	J.J	Market	Transit		Surcharges:								
Carrie	Market Share	Share CY	Time in Days	Ocean Rate	BAF	CHASSIS	CAF	ТНС	CFS Rec	ARB	Cotton R.	Size	Containe rRate
Evergreen	25%	12%	30										
Hapag-Lloyd	18%	9%	31	\$134	\$12	\$40	8%					21 KT	\$3,331
Hanjin	14%	6%	33	\$3,650 <sup>1</sup>	\$230 <sup>1</sup>	\$40							\$3,920
Maersk-SeaLand	11%	8%	38	\$3,500 <sup>1</sup>	\$230 <sup>1</sup>	\$40	10%						\$4,120
COSCO	11%	7%		\$197	\$12		10%					21 KT	\$4,803
P&O Nedlloyd	7%	32%	32	\$157	\$12	\$40	10%						\$3,907
NYK Line	7%	7%	30	\$222	\$12	\$40	10%					21 KT	\$5,420
MOL	4%	1%	32	\$3,800 <sup>1</sup>									\$3,800
Yang Ming	4%	1%	29										
OOCL	0%	17%	30										

Average Container Rate \$4,078

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<sup>1</sup> Rate is per container

Atlantic/Gulf Ports To St. Petersburg, Russia

Frozen Poultry (EC)

Monthly Market Share For: April 2003

Month\Year 46.0\7	68.0	Market Transit										
Carrie	Market Share	Share CY	Time in Days	Ocean Rate	BAF	CHASSIS CAF	ТНС	CFS Rec	ARB	Cotton R.	Size	Containe rRate
CMA-CGM	87%	6%		\$3,200 <sup>1</sup>	\$500 <sup>1</sup>							\$3,700
Hanjin	13%	26%	20									
COSCO	0%	29%	23									
APL	0%	11%	16	\$3,150 <sup>1</sup>								\$3,150
OOCL	0%	10%	21	\$3,680 ¹	\$316 <sup>1</sup>	\$40	\$500	1				\$4,536
Lykes Lines	0%	8%	18									
Maersk-SeaLand	0%	5%	20	\$3,680 ¹	\$316 <sup>1</sup>	\$40	\$500	1				\$4,536
Evergreen	0%	4%	19									

Average Container Rate \$3,700

<sup>1</sup> Rate is per container

Atlantic/Gulf Ports To Tallinn, Estonia

Frozen Poultry (EC)

Monthly Market Share For: April 2003

Month\Year 22.0 \ 1	54.0	Market	Transit				Surcharges:		
Carrie	Market Share	Share CY	Time in Days	Ocean Rate	BAF	CHASSIS CAF	THC CFS Rec ARB	Cotton R. Size	Containe rRate
Hapag-Lloyd	45%	16%	24	\$3,724 <sup>1</sup>	\$316 <sup>1</sup>	\$40	\$500 <sup>1</sup>		\$4,580
COSCO	36%	5%	19						
APL	9%	35%	17						
CMA-CGM	9%	3%							
Maersk-SeaLand	0%	27%	26	\$3,724 1	\$316 <sup>1</sup>	\$40	\$500 ¹		\$4,580
OOCL	0%	14%	20	\$3,724 1	\$316 <sup>1</sup>	\$40	\$500 <sup>1</sup>		\$4,580

Average Container Rate \$4,580

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<sup>1</sup> Rate is per container

Atlantic/Gulf Ports To Thessalaniki, Greece

Frozen Poultry (EC)

Monthly Market Share For: April 2003

Month\Year 276.0 \ 8	362.0	Market	et Transit Surcharges:									
Carrie	Market Share	Share CY	Time in Days	Ocean Rate	BAF	CHASSIS CAF	ТНС	CFS Rec	ARB	Cotton R.	Size	Containe rRate
COSCO	40%	38%	8	\$2,900 <sup>1</sup>					\$520	1		\$3,420
P&O Nedlloyd	20%	13%	20									
Maersk-SeaLand	18%	30%	17									
APL	10%	11%	18									
Hapag-Lloyd	5%	6%	20									
Norasia	4%	1%										
Zim Line	3%	1%										

Average Container Rate \$3,420

<sup>1</sup> Rate is per container

Atlantic/Gulf Ports To Tokyo, Japan

Frozen Poultry (EC)

Monthly Market Share For: April 2003

Month\Year 74.0 \ 256.3

14.0 \ Z	00.0	Market	Transit					Surcha	rges:				
Carrie	Market Share	Share CY	Time in Days	Ocean Rate	BAF	CHASSIS	CAF	ТНС	CFS Rec	ARB	Cotton R.	Size	Containe rRate
Hatsu Marine Ltd.	59%	55%	25										
Evergreen	27%	28%	24	\$3,000 1	\$230 <sup>1</sup>	\$40							\$3,270
MOL	5%	4%		\$3,550 <sup>1</sup>	\$230 <sup>1</sup>	\$40							\$3,820
P&O Nedlloyd	3%	2%		\$129	\$12	\$40	44%						\$4,178
NYK Line	3%	1%	23	\$154	\$12	\$40	44%					21 KT	\$4,949
Yang Ming	3%	1%	35 <sup>12</sup>										
APL	0%	5%	22	\$131	\$12	\$40	44%					21 KT	\$4,253
Hanjin	0%	4%	23	\$3,300 <sup>1</sup>	\$230 <sup>1</sup>	\$40							\$3,570

Average Container Rate \$3,533

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<sup>1</sup> Rate is per container

<sup>12</sup> Transit time is based on departure from Savannah, GA.